## THE UNITED STATES PATENT AND TRADEMARK OFFICE

y of papers

C RICE NED ROOM Group Art Unit: 2832

Examiner:

In re Patent Application of:

Inventor(s)

: Gordon Danby et al.

Serial No.

: 09/998,907

Filed

: November 23, 2001

For

: MAGNET STRUCTURE

Attorney Ref.: FON 108

Commissioner for Patents Washington, D.C. 20231

Sir:

Preliminary to examination, please amend the application as follows:

## IN THE WRITTEN DESCRIPTION:

Please replace the paragraph beginning on page 17, at line 19, with the following paragraph:

-- In order to obtain good results from a scan, the field strength in the magnet gap must be sufficiently large, so that meaningful data can be provided. The diagnostic utility of scanning data increases with the field strength in the magnet gap, that is, within the working volume of the scanner. Thus, it is advantageous to maximize the field strength in the magnet gap, given certain physical constraints, such as magnet structure

Harry March 1 Comments 1.1.... 5-